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MEDIA CONVERTERS - MEMORY UPGRADES
BATTERIES - NETWORKING TRANSCEIVERS

MMF FIBER OPTIC PATCH CABLE

Orange Multi-mode Fiber (OM1)

Features

- Available LC/LC, SC/SC, SC/LC, ST/ST, ST/SC, ST/LC connectors
- 62.5/125 multimode patch cables (orange)
- Fiber optic distributed data interface (FDDI) rated
- LSZH Standard. OFNR, OFNP, PVC, and Plenum available upon request.
- PC polishing type standard. APC available upon request
- Insertion Loss (Typical): 0.15 dB
- Insertion Loss (Maximum): 0.30 dB
- Return Loss (Typical): ≥ 35 dB

Part Numbers*

LC/LC

ADD-LC-LC-1M6MMF
1M Duplex LC/LC

ADD-LC-LC-3M6MMF
3M Duplex LC/LC

ADD-LC-LC-5M6MMF
5M Duplex LC/LC

ADD-LC-LC-10M6MMF
10M Duplex LC/LC

SC/SC

ADD-SC-SC-1M6MMF
1M Duplex SC/SC

ADD-SC-SC-3M6MMF
3M Duplex SC/SC

ADD-SC-SC-5M6MMF
5M Duplex SC/SC

ADD-SC-SC-10M6MMF
10M Duplex SC/SC

SC/LC

ADD-SC-LC-1M6MMF
1M Duplex SC/LC

ADD-SC-LC-3M6MMF
3M Duplex SC/LC

ADD-SC-LC-5M6MMF
5M Duplex SC/LC

ADD-SC-LC-10M6MMF
10M Duplex SC/LC

ST/ST

ADD-ST-ST-1M6MMF
1M Duplex ST/ST

ADD-ST-ST-3M6MMF
3M Duplex ST/ST

ADD-ST-ST-5M6MMF
5M Duplex ST/ST

ADD-ST-ST-10M6MMF
10M Duplex ST/ST

ST/SC

ADD-ST-SC-1M6MMF
1M Duplex ST/SC

ADD-ST-SC-3M6MMF
2M Duplex ST/SC

ADD-ST-SC-5M6MMF
5M Duplex ST/SC

ADD-ST-SC-10M6MMF
10M Duplex ST/SC

ST/LC

ADD-ST-LC-1M6MMF
1M Duplex ST/LC

ADD-ST-LC-3M6MMF
3M Duplex ST/LC

ADD-ST-LC-5M6MMF
5M Duplex ST/LC

ADD-ST-LC-10M6MMF
10M Duplex ST/LC

* Custom lengths available upon request,
visit www.addoncomputer.com for more information.

Applications	OM1 (Multimode Fiber)		OM3 (Multimode Fiber)		OM4 (Multimode Fiber)		OS1 (Single Mode Fiber)	
	850nm	1300nm	850nm	1300nm	850nm	1310nm	1310nm	1550nm
ATM 622Mbps	300m	500m	300m	500m			2000m	
Fiber Chanel 1062Mbps	300m		500m				2000m	
FDDI		2000m		2000m		2000m		
100 Base-FX Ethernet		2000m		2000m		2000m		
1000 Base-SX Ethernet	275m		550m		1000m			
1000 Base-LX Ethernet	550m			>500m		>500m	5000m	
10G Base-LX4 Ethernet		300m					10000m	
10G Base-SR/SW Ethernet	33m		300m		550m		10000m	40000m
40G Base-SR/LR Ethernet			300m		400m			
100G Base-SR Ethernet			100m		150m			

Type	SM			MM
Polishing	PC		APC	PC
Insertion Loss	≤0.2dB (Typical ≤0.1dB)			≤0.3dB/0.5dB(MTRJ)
Return Loss	≥45dB	≥55dB	≥60dB	≥35dB
Durability (500 matings)	≤0.2dB increase (Max)			
Operating Temperature	-20°C~+75°C			
Storage Temperature	-40°C~+75°C			